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(21) International Application Number: PCT/GB99/03485 (22) International Filing Date: 21 October 1999 (21.10.99) (30) Priority Data: 98308712.3 23 April 1998 (23.10.98) EP (71) Applicant (for all designated States except US): DEXTER CORPORATION [US/US]; One Elm Street, Windsor Locks, CT 06096 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): ✓ BEVERIDGE, Colin [GB/GB]; 4 Glamis Hill, Berwick-Upon-Tweed, Northumberland TD15 1NX (GB); LANIER, Gilbert [FR/FR]; 107, boulevard de Strasbourg, F-94130 Nogent sur Marne (FR). (74) Agents: DE MINVIELLE-DEVAUX, Ian, Benedict, Peter et al.; Carpmals & Ransford, 43 Bloomsbury Square, London WC1A 2RA. (GB).	(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(54) Title: NONWOVEN FOR POLYMER MOULDING APPLICATIONS (57) Abstract <p>A nonwoven composite is formed by hydroentangling a fibrous web into a nonwoven base web and subsequently treating the hydroentangled webs with a textile-treating agent selected from silicones, derivatives of silicones and quaternary ammonium compounds. The nonwoven base web, which may be made of polyester, polypropylene or polyamide fibres, may be formed on a card and subsequently needled or hydroentangled, or it may be a spunbonded web. The fibrous web, which may be formed by a wetlaid or airlaid process, may be made from pulp prepared from wood fibres and/or vegetable fibres such as abaca, sisal or jute; alternatively, synthetic fibrous webs, e.g. of aramid, nylon or rayon, could be used. The textile-treating agent may be applied in an amount of from 3 to 7% by weight of the solids in the untreated composite. The nonwoven composite may be used as a lining between the body of a moulded article, for example an interior panel component for a motor vehicle, and a decorative facing material supported by the said body.</p>		